FIG. 1

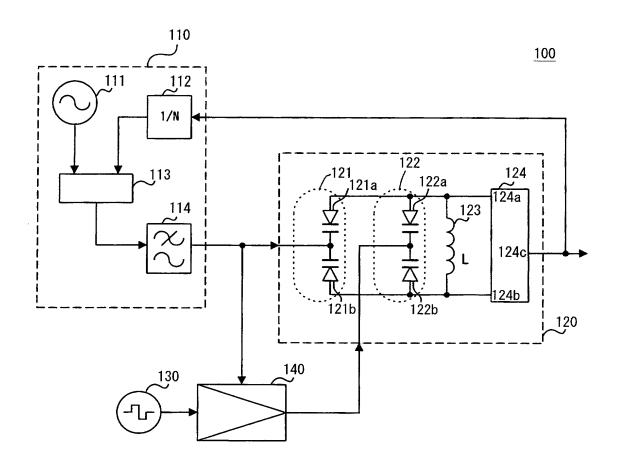


FIG. 2

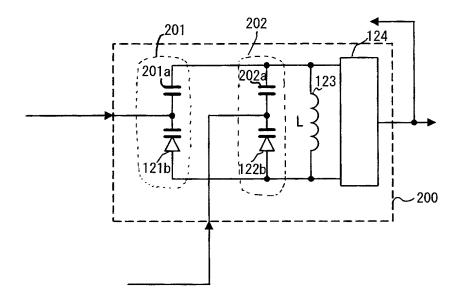


FIG. 3(A) GAIN VS. CONTROL VOLTAGE CHARACTERISTIC IN THE AGC CIRCUIT

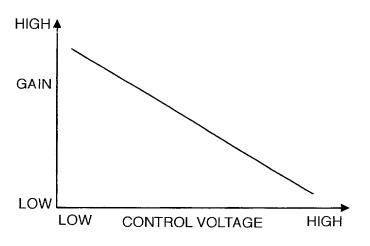


FIG. 3(B) OUTPUT FREQUENCY VS. CONTROL VOLTAGE CHARACTERISTIC IN THE VCO CIRCUIT

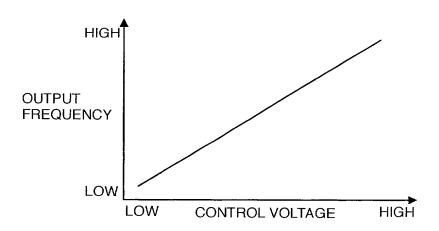


FIG. 3(C) RELATION BETWEEN THE GAIN OF THE AGC CIRCUIT AND THE OUTPUT FREQUENCY OF THE VCO CIRCUIT

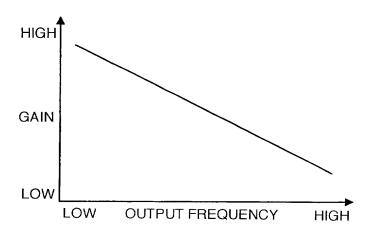


FIG. 4

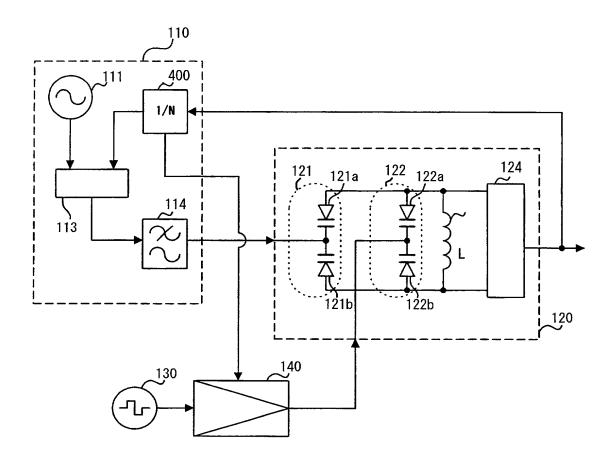


FIG. 5

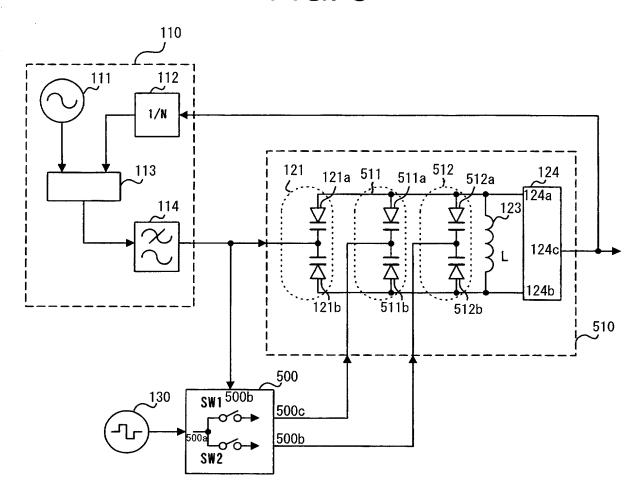


FIG. 6

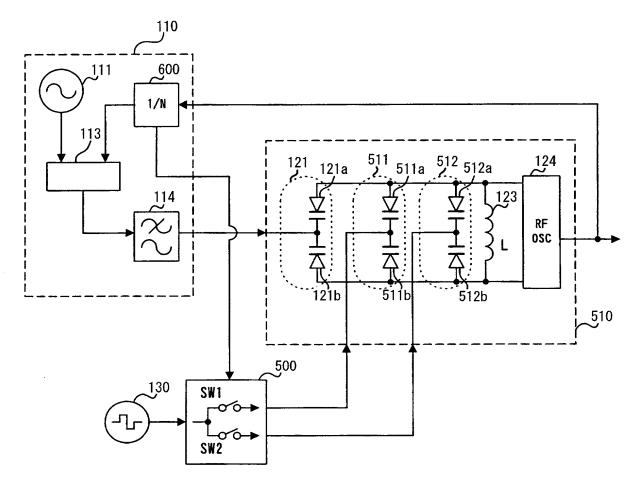


FIG. 7(PRIOR ART)

